Wintal®

22"LCD

OPERATING MANUAL

LCD-TV

PLEASE KEEP THIS OPERATING MANUAL FOR FUTURE REFERENCE

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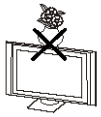
1 PREFACE

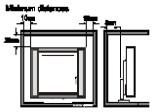
Thank you for buying this LCD TV! Please read this manual thoroughly before operating the monitor. Make sure the monitor was not damaged in transit. Should the monitor be damaged, do not install it and contact your dealer. Check that you have all the accessories according to the model.

2 SAFETY PRECAUTIONS

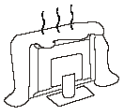
Put the monitor on a stable surface.
Do not use the monitor with other fixations than those provided or suggested by the manufacturer.



Do not place any material on the monitor.

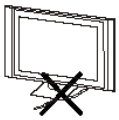


If you have a wall mount, check that it is steady.



Do not block or cover the ventilation openings on the monitor

Power source



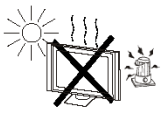
The monitor must be plugged with a tension source of 100-240V and 50/60 Hz.

Connection cables

Power cord and cables must be properly routed and protected to prevent people from stepping on them and causing the monitor to fall.

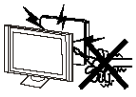
Heating sources and humidity

Keep the monitor dry and away from humidity.



Keep the monitor away from heat sources.

Cleaning and maintenance



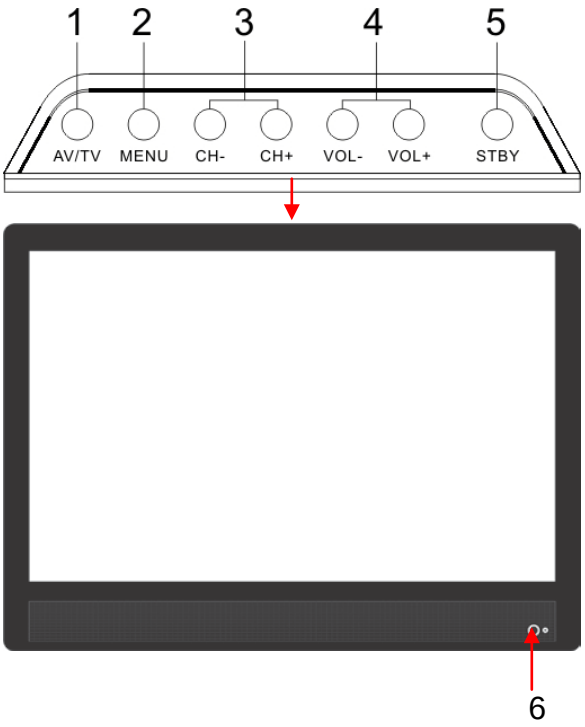
Unplug the monitor before cleaning it. Do not use solvents or liquids to clean the monitor. Only clean the monitor with a soft and dry cloth.
In case of troubleshooting, do not use spare parts other than those suggested by the manufacturer. Using incorrect spare parts can lead to electric shocks short-circuits fire or other incidents.

Departure in holidays

Unplug the TV during lighting storms or when unused for long periods of time.

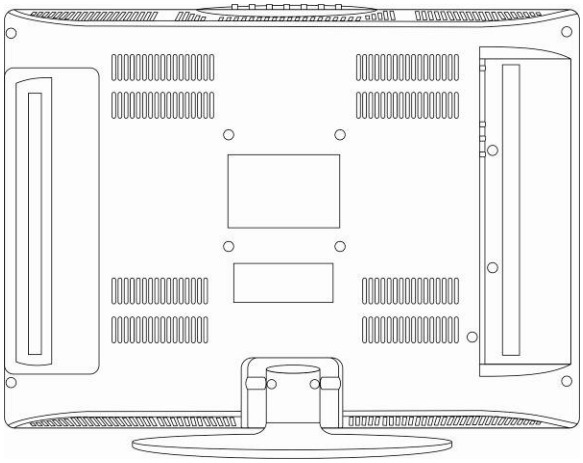
3 FRONT & BACK CONNECTIONS

Front View



1. AV/TV select
2. Menu key
3. Channel up/down
4. Volume up/down
5. Standby mode
6. Remote control sensor

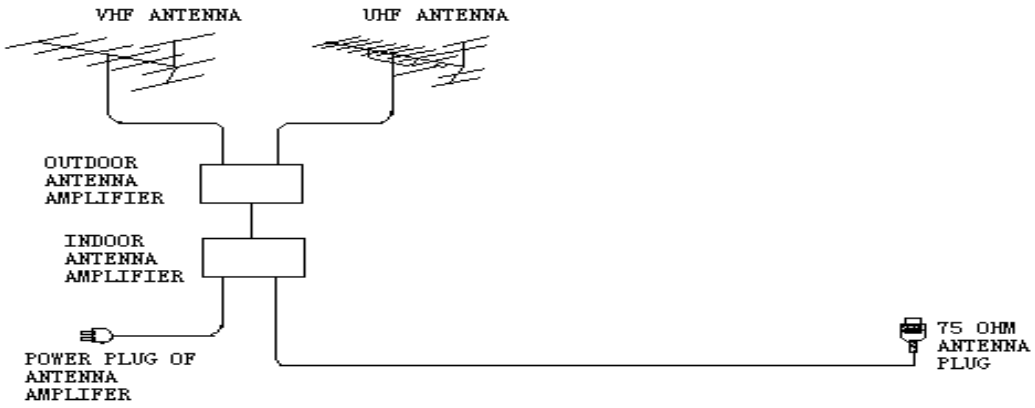
Back View



Rear View

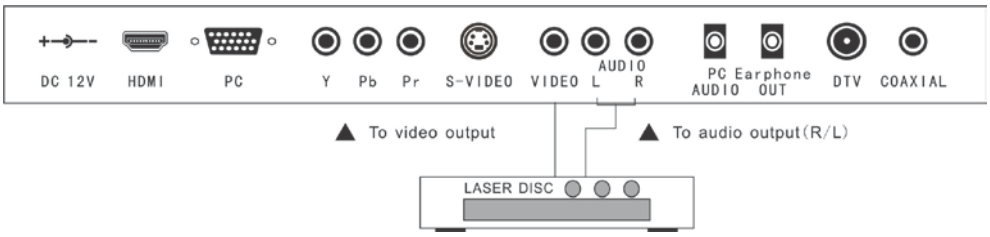
4 TV INSTALLATION GUIDE

4.1 ANTENNA CONNECTION

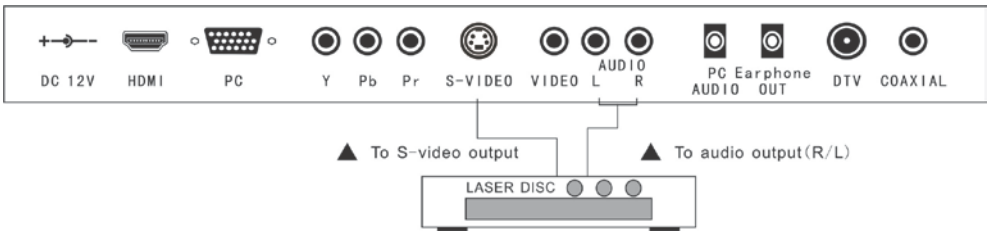


To ensure good picture and sound, TV antenna system needs to be installed. The antenna system as shown can be sourced from TV equipment shops, which will provide service for correct installation and connection. After installation, insert the 75-ohm antenna plug into the antenna jack as shown. In case of signal of closed circuit TV,

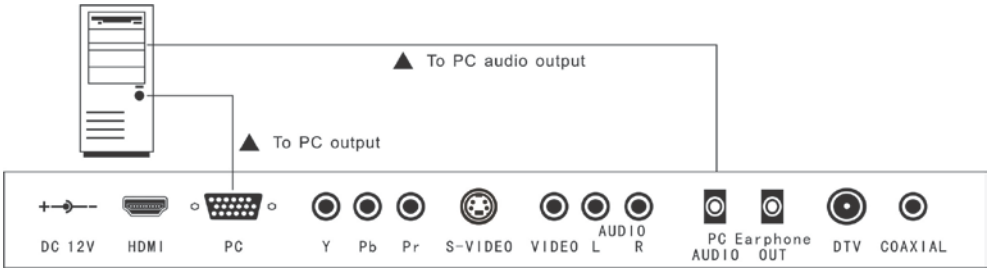
4.2 AV INPUT CONNECTION



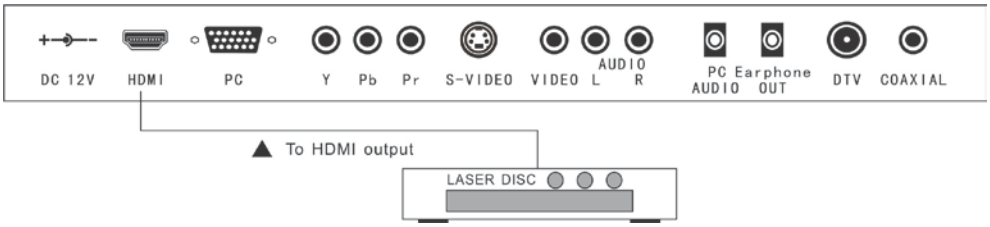
4.3 S-VIDEO CONNECTION



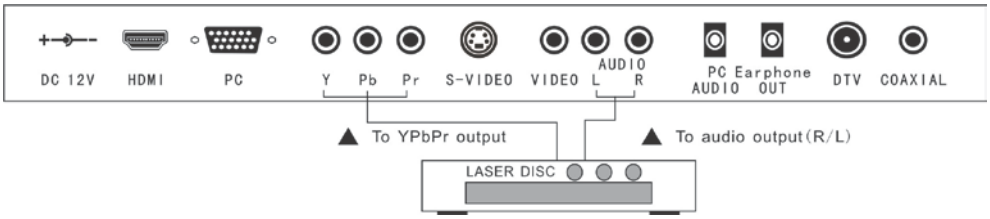
4.4 PC CONNECTION



4.5 HDMI CONNECTION



4.6 YPbPr CONNECTION



4.7 EARPHONE CONNECTION

4.8 COAXIAL CONNECTION

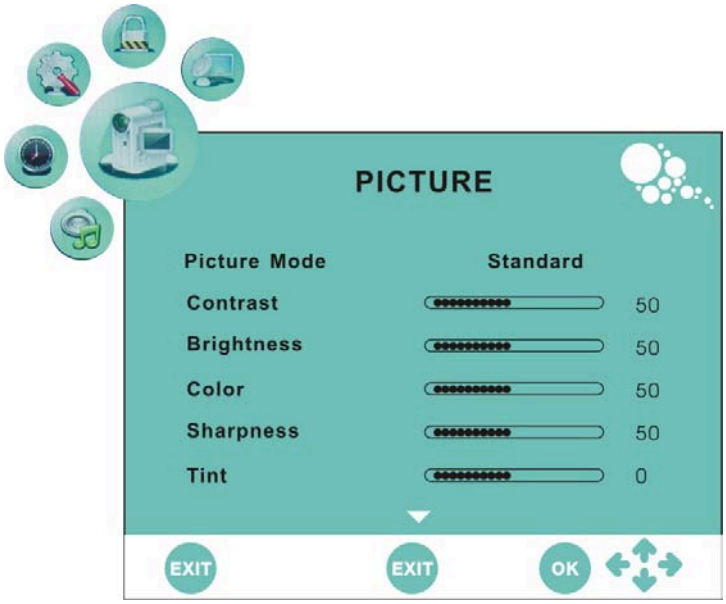
5 LCD CONFIGURATION

5.1 PICTURE SETTING

5.1.1Press <SYS MENU> key, then press◄ or ► key until the screen displays as below.

a) Press ▼ and enter Picture Setting Menu. Press ▲ or ▼ key and enter Picture Mode > Contrast > Brightness > Colour > Sharpness > Tint

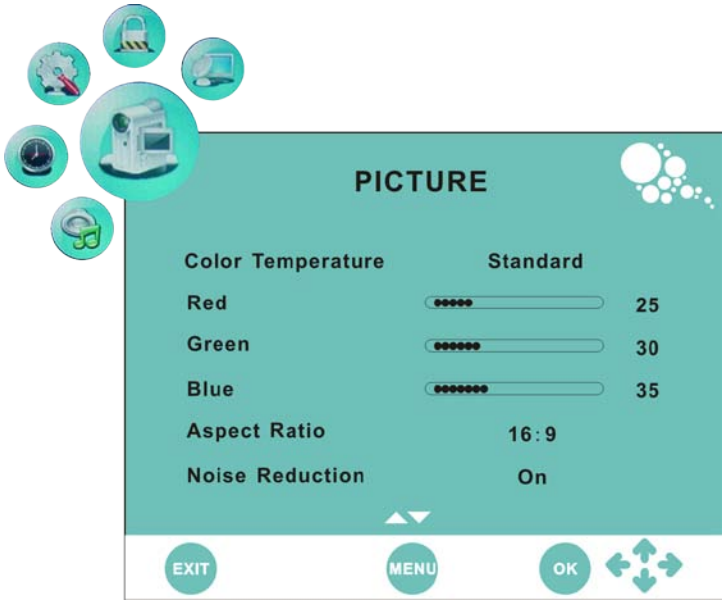
b) Press ◄ or ► key to access and adjust Picture Mode > Contrast > Brightness > Colour > Sharpness > Tint



5.1.2Press <SYS MENU> key, then press ◄ or ► key until the screen displays as below.

a) Press ▼ and enter Picture Setting Menu. Press ▲ or ▼ key and enter Colour Temperature > Red > Green > Blue > Aspect Ratio > Noise Reduction

b) Press ◄ or ► key to access and adjust Colour Temperature > Red > Green > Blue > Aspect Ratio > Noise Reduction

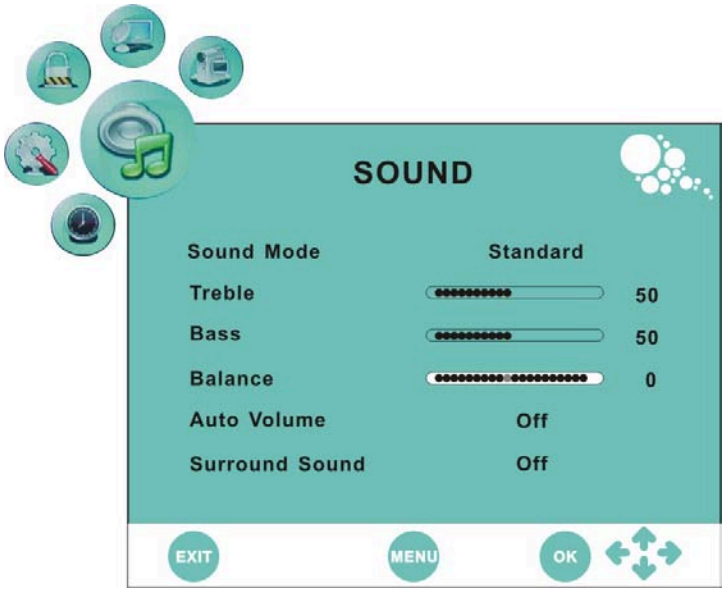


5.2 SOUND SETTING

Press <SYS MENU> key, then press ◄ or ► key until the screen displays as below.

a) Press ▼, and then enter Sound Setting Menu. Press ▲ or ▼ key to enter Sound Mode > Treble > Bass > Balance > Auto Volume > Surround Sound.

b) Press ◄ or ► Key to access and adjust Sound Mode > Treble > Bass > Balance > Auto Volume > Surround Sound.

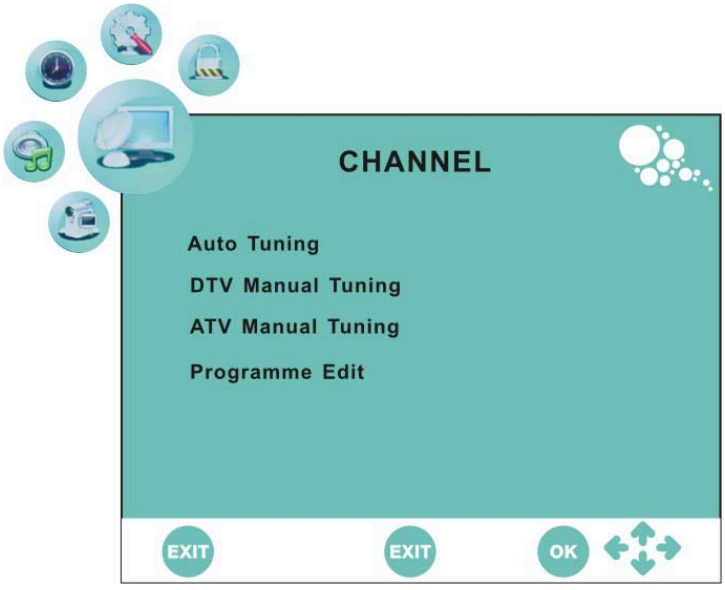


5.3 CHANNEL SEARCH

Press <SYS MENU> key, then press ◄ or ► key until the screen displays as below.

a) Press ▼, and then enter channel Setting Menu. Press ▲ or ▼ key and enter Auto Tuning > DTV Manual Tuning > ATV Manual Tuning > Programme Edit.

b) Press ◄ or ► Key to access and adjust Auto Tuning > DTV Manual Tuning > ATV Manual Tuning > Programme Edit.

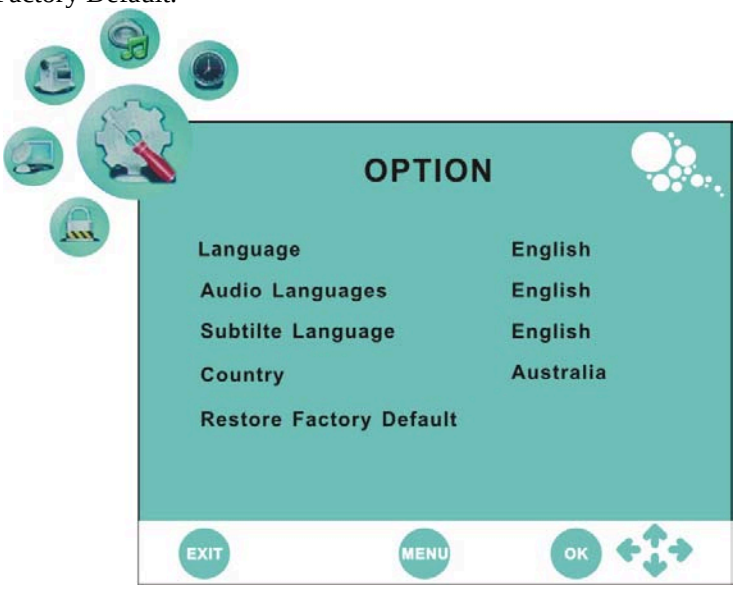


5.4 OPTION SETTING

Press <SYS MENU> key, then press ◄ or ► key until the screen displays as below.

a) Press ▼, and then enter option Setting Menu. Press ▲ or ▼ key and enter Language > Audio Languages > Subtitle Language > Country > Restore Factory Default.

b) Press ◄ or ► Key to access and adjust Language > Audio Languages > Subtitle Language > Country > Restore Factory Default.



5.5 TIME SETTING

Press <SYS MENU> key, then press ◄ or ► key until the screen displays as below.

a) Press ▼, and then enter Time Setting Menu. Press ▲ or ▼ key and enter Date/Time > Off Time > On Time > Sleep Timer > Auto Standby > Time Zone.

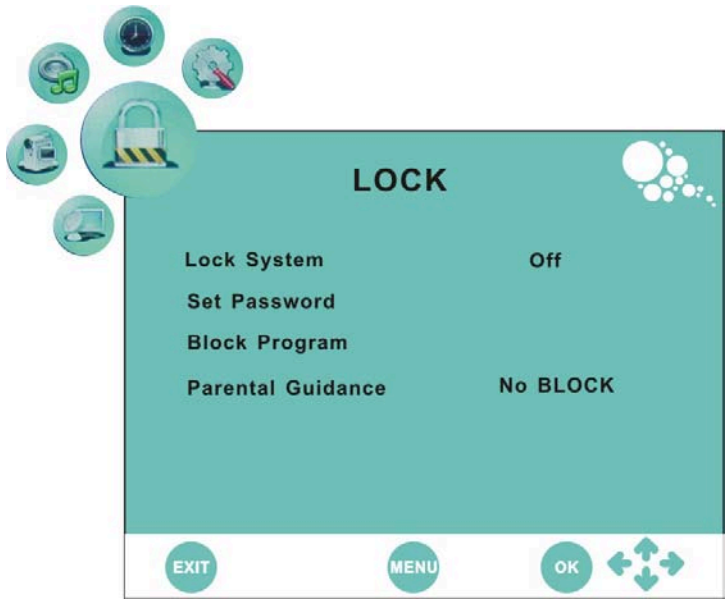
b) Press ◄ or ► Key to access and adjust Date/Time > Off Time > On Time > Sleep Timer > Auto Standby > Time Zone.

5.6 LOCK SETTING

Press <SYS MENU> key, then press ◄ or ► key until the screen displays as below.

a) Press ▼, and then enter lock Setting Menu. Press ▲ or ▼ key and enter Lock System > Set Password > Block Program > Parental Guidance.

b) Press ◄ or ► Key to access and adjust Lock System > Set Password > Block Program > Parental Guidance.



6 REMOTE CONTROL INSTRUCTIONS

Remote control instructions

1.POWER: Press this button to switch the receiver in and out of standby mode

2. Sleep: Press to select Automatic Switch off

3. MUTE: Press this button, sound disappears, press it again or VOL+ to resume normal sound

4. MODE: Press MODE to shift the output signal with DTV, TV, AV1, AV2, S-Video, YPbPr, PC, HDMI1, and HDMI2.

5. NICAM/A2 : Stereo, Mono, Dual audio

6.TXT/MIX : Shift between TV and Teletext, you can watch the teletext information (For DVB-T and angle TV).

7. TV/Radio（BROSE / TV/♫）: Press this button to switch between TV and Radio

8. NUMBER KEYS(0-9/-/--): Press this button to choose the corresponding channel.

9: LIST channel list.

10. BACK :go back to the last viewed channel

11. MENU: Press this button the system display TV main menu or from menu status to TV playing.

12-13.CHANNEL "+" "-": Press this button the number of TV channel increases or decreases.

14. ◄►▲▼, ENTER/OK :

▲ : UP: These buttons used for orientation direct. In menu status, press these buttons, you can move the cursor from UP to DOWN.

▼ : DOWN: These buttons used for orientation direct. In menu status, press these buttons, you can move the cursor from DOWN to UP etc.

◄ : LEFT: These buttons used for orientation direct. In menu status, press these buttons, you can move the cursor from LEFT to RIGHT etc.

► : RIGHT: These buttons used for orientation direct. In menu status, press these buttons, you can move the cursor from RIGHT to LEFT etc.

15-16. vol" +"" -": Press this button, the volume of TV set increases or decreases

17. FAV: Press this button to jump to your favorite channel list which you stored before (only for DVB-T mode).

18. EPG: Press this button; system will display Electronic Program Guide (only for DVB-T mode)

19. INFO: In DVB-T mode, Press this button; system will display the information of current program.

20. EXIT: Press this button, system will display the DVB-T main menu or from DVB-T menu status to DVB-T playing.

21/22/23/24. Red/Green/Yellow/Blue BUTTON: TXT function

25/26/27/28/HOLD/INDEX/SIZE/REVEL :TXT function

29. SUBTITLE: Display/OFF the subtitle on screen.

30. SUBPAGE: TXT function

31. Picture: Press to select picture mode

32.sound: Sets the sound mode, standard, movie, news, user

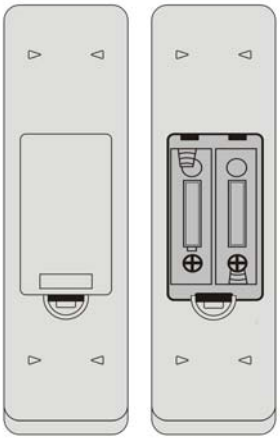
7 REMOTE CONTROLS SETUP

a: Open the cover
b: AA size batteries, When inserting the batteries, make sure correct polarities as per “+’’and “-”marks on the batteries and within the battery compartment
c: Replace the battery cover

7.1 Battery Usage Caution

To prevent battery leakage which may result in bodily injury or damage to the remote:

1.Install all batteries correctly, and as marked on the remote control.
2.Do not mix batteries:(OLD and NEW or CAR BON and ALKALINE, etc.).
3.Remove batteries when the remote is not used for a long time.



8 ACCESSORIES

1. AC/DC Power Adapter
2. One Remote Control
3 .2 Batteries 1.5V
4. One User Manual
5. One AV Cable

9 TROUBLESHOOTING AND ADVICE

Before calling our customer service centre centre, please check if you can solve the problem by yourself.

Troubleshooting	Control
No signal	Please check that all cables and connections are correctly plugged in.
No color shades	Adjust the contrast, the colour and the brightness
Stain show on the screen.	May be result from a lighting signal from car, motor, neon light and other electrical devices or appliances
Double or multiple display image	May be the result of an electrical wave disturb from other TV, Computer and Game machine or Radio
Snow on the screen	The cables of the antenna are not correctly plugged in.
The remote control does not work	Please check the batteries order and alignment. Check that the IR of the remote control is not hidden by something.
"Zip" made noise on TV cover	Even if the display image is correct, the noise may come from an unsteady fixation of the panel.
No sound	Make sure that you have not press the MUTE button of the panel or of the remote control.

10 SPECIFICATIONS

Screen Size		22 Inch
Display Type		TFT LCD TV
Screen Ratio		16:10
Color		24 bit
Power		DC12 V, ⎓ 5A
Power consumption		60W
TV System		PAL / SECAM
Video Input Format		PAL / NTSC / SECAM
Antenna Input		Standard antenna socket 75Ω
Audio Output		L / R 3W + 3W
VGA Input		Standard VESA Mode
Input	PC	0.7 VP- P 75 Ω DB15
	VGA Audio L/R	500mVrms (max.3.0 Vp – p) 20 KΩ RCA
	VIDIO /Audio L/R	1.0 Vp – p, 75 Ω; 500 m Vrms (max.3.0 VP – P) 20 kΩ RCA
	S-Video	Y: 1.0Vp-p±3db C:0. 3Vp-p±3db
	YPBPR	1.0 Vp –p 75 Ω; RCA MAX 1080P
	HDMI INPUT	480I/480P/576I/576P/720P/1080I/1080P
	AUDIO L/R	500 m Vrms
Weight		5.5±0.5KG
Dimensions		525(L)*205(D)*430(H)mm

*** The manual is only for your reference; any changes to the design and specification will not be advised.**

LCD TV